Inventory Of Lebanon's Tourism Education and Training Programs

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Introduction

Many issues affect the hospitality sector in Lebanon: the political situation, the domestic economy, the global economy, the environment, regional competition, technology, etc. One issue which has a particularly important impact on the level and quality of the hospitality sector is human resources. Human resources represent one of the major factors of competitiveness of the tourism sector, and it is critical to assess the current gaps and future potential for developing these resources. This study focuses on tourism-related educational offerings in Lebanon, both at universities and vocational training institutions. Compiling core data on tourism education should provide a basis for more specialized and targeted studies in the future, with the goal of enhancing Lebanon's tourism human resources.

This report contains a list of the vocational and technical training schools and universities in Lebanon, in both the public and private sectors. It covers basic information about each school (location, number of students, etc.), in addition to the courses and degrees offered.

This report particularly focuses on vocational and technical training, which is a fast-growing sector in Lebanon. There are currently about 357 vocational/technical training centers in Lebanon (note that some branches of the same school are counted as separate entities for statistical purposes due to geographic location). All 357 schools offer a wide range of training and education in many different areas of specialization. There are a total of 4,418 tourism students in Lebanon – 757 studying in universities, and 3,661 studying at vocational/technical institutions.

Table 1

NUMBER OF TOURISM STUDENTS IN LEBANON				
University	757			
Vocational/Technical	3,661			
Total	4,418			

1. Overview of Tourism Training in Lebanon

A. Tourism Training at Vocational & Technical Schools

Vocational training is designed for professions or careers that utilize manual labor, which only requires special knowledge related to the field itself or activities and duties to be performed. Technical education, on the other hand, prepares students for more "advanced" professions, which require at least nine years of "general education" as a prerequisite. Most hospitality majors tend to be offered at the more advanced technical training level.

Technical training can be pursued on three levels (described below). Each of these levels has its own prerequisites.

1. Baccalaureate Technique (BT)

All students who have completed their intermediate education (9th grade) are eligible to pursue three years of higher education to earn a BT certificate.

2. Technician Superior (TS)

All students who have completed their secondary education (high school) or hold a BT certificate are eligible to continue their education for *two additional years* to attain the TS certificate.

3. Baccalaureate Technician Superior (BTS)

All students who have completed their secondary education (high school) or hold a TS certificate are eligible to continue their education for *four years* to attain the BTS certificate.

In addition, some vocational and technical training schools offer short-term condensed courses (of up to one year), which grant certificates in one specific aspect of the hospitality field - i.e., ticketing, cooking, hospitality services, etc. These programs are only offered by private institutions.

There are currently about 3,700 students pursuing hotel and tourism management studies at vocational and technical schools in Lebanon. There are a total of 357 vocational & technical training institutions in Lebanon (36 public and 321 private); of these schools, only 31 (or 8.6 percent) offer tourism/hospitality-related majors – 14 public and 17 private. *Table 2* shows the distribution of these schools among different geographic regions.

GEOGRAPHICAL DISTRIBUTION OF TOURISM/HOSPITALITY VOCATIONAL/TECHNICAL SCHOOLS **District Public Private** Total **Beirut** 3 2 5 Mount Lebanon 13 19 6 North 2 2 4 0 Bekaa 1 1 South 1 0 1 Nabatia 1 0 1 **Total** 14 **17** 31

Table 2

Fields of Study

In Lebanon there are five major areas of specialization within the tourism/hospitality field at Vocational/Technical Schools:

- 1. Hospitality Management
- 2. Hotel Management Sales
- 3. Hotel Management Kitchen
- 4. Hotel Management Service & Production
- 5. Tourism Management

In addition, many vocational/technical schools offer short-term programs in ticketing, which range from 4-12 months. The number of graduating students in ticketing averages 10 to 15 per year per institution.

Table 3 shows the number of vocational/technical schools in Lebanon offering each of these majors/specialties.

Table 3

TOURISM MAJORS OFFERED AT VOCATIONAL/TECHNICAL SCHOOLS							
Major Public Private Total							
Hospitality Management	2	7	9				
Hospitality Management-Sales	8	6	14				
Hospitality Management-Kitchen	10	8	18				
Hospitality Service & Production	4	6	10				
Tourism Management	1	2	3				

The number of vocational/technical schools offering BT and TS diplomas for each of the tourism majors is shown in *Table* 4.

Table 4

Number of Vocational/Technical Schools Offering Tourism Diplomas/Majors						
Tourism Major	Pul	blic	Pri	vate		
Tourism wajor	BT	TS	BT	TS		
Hospitality		2.	7	7		
Management		2	/	/		
Hotel Management –	8		5			
Sales	0		5			
Hotel Management –	8		7	1		
Kitchen	0		/	1		
Hotel Management –	6		5			
Service & Production	6		3			
Tourism Management		1		2		

Table 5 shows the number of students currently studying in each of these diploma programs.

Table 5

Number of Vocational/Technical Students in Tourism Majors by Diploma Level							
Tourism Major	Pul	blic	Priv	Private			
Tourism wajor	BT	TS	BT	TS			
Hospitality Management		335M, 105F	73M, 24F	349M, 56F			
Hotel Management – Sales	605M, 53F		61M, 5F				
Hotel Management – Kitchen	766M, 14F		179M, 18F	26M, 5F			
Hotel Management – Service & Production	466M, 19F		314M, 14F				
Tourism Management		19M, 128F		8M, 19F			
TOTAL = 3,661	1,923 (1,837M, 86F)	587 (354M, 233F)	688 (627M, 61F)	463 (383M, 80F)			

Note: There are also 39 students enrolled in a general Hotel Management BTS diploma offered in public sector schools.

Table 6 shows the number of schools offering each tourism major by language of instruction.

Table 6

Number of Vocational/Technical Schools Offering Tourism Majors by Language						
Tourism Major	Pul	blic	Pri	vate		
Tourism Major	French	English	French	English		
Hospitality Management	4	2	9	7		
Hotel Management –	o	4	4	2		
Sales	0	4	4	3		
Hotel Management –	o	2	4	6		
Kitchen	0	3	4	6		
Hotel Management –	6	2	4	2		
Service & Production	6	2	4	3		
Tourism Management	1		2	1		

A full list of Vocational/Technical schools offering tourism degrees, with contact information and details about their program offerings, is included in Appendix A.

Curriculum

The curriculum at public institutions is mandated by the Department of Vocational and Training Education of the Lebanese Ministry of Education. The curriculum of private institutions can either be mandated by the government, or the private school can choose to develop its own curriculum.

BT and TS students from both public and private Schools are required to sit for an official exam at the end their studies. In some cases, private schools students may choose not to undertake the official test and opt to receive a diploma from their own school. The diploma only indicates that the student has completed all of the course requirements for the degree.

The curricula of the BT and TS programs are predominantly theoretical. Training facilities and equipment are relatively poor especially in public schools. A limited number of technical schools have foreign affiliation and offer specialized programs such as the ESITEL, which is based on the French official program, and the BEP, which is a French program for lodging. The Lebanese government is planning to introduce a new curriculum for the BT diploma by the year 2001. The new program emphasizes practical training and makes the hotel management curriculum more adaptable to market needs.

The detailed curricula for tourism-related majors at several public and private institutions in Lebanon are provided in Appendix B. *Table* 7 summarizes the typical coursework required for the different tourism degrees at these schools.

Table 7

SELECTION OF COURSEWORK TYPICALLY REQUIRED FOR VOCATIONAL/TECHNICAL TOURISM DEGREES IN LEBANON					
Hotel Management – Sales	Hotel Management – Service & Production				
Foreign Languages	Foreign Languages				
Mathematics	Mathematics				
Geography/ Social Science	Geography/ Social Science				
• Law	• Law				
Principles of Hospitality Management	Computer				
Hotel Management	Introduction to the Hospitality Industry				
Hotel Education	and Hotel Management				
Food Technology	Hospitality Education				
Hygiene Sciences	Sanitation				
Kitchen	Food & Kitchen Technology				
Practical Applications/ Field Training	Food & Beverage Service				
	Practical Work				
Tourism Management	Hospitality Management				
Foreign Languages	Foreign Languages				
Mothematics & Francisco	. M. 1 4' E ' 0 /				
Mathematics & Economics	Mathematics, Economics, &/or				
Mathematics & EconomicsGeography	• Mathematics, Economics, &/or Finance/Accounting				
Geography	Finance/Accounting Hotel & Restaurant Laws Information Technology				
GeographyLaw	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management 				
GeographyLawPublic & Human Relations	Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services,				
 Geography Law Public & Human Relations Business Communications 	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services, Purchasing, &/or Catering 				
 Geography Law Public & Human Relations Business Communications Information Systems 	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services, Purchasing, &/or Catering Hygiene & Sanitation 				
 Geography Law Public & Human Relations Business Communications Information Systems Managing & Marketing Travel & Tourism 	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services, Purchasing, &/or Catering Hygiene & Sanitation Front Office/ Reception Procedures & 				
 Geography Law Public & Human Relations Business Communications Information Systems Managing & Marketing Travel & Tourism Tourism Services 	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services, Purchasing, &/or Catering Hygiene & Sanitation Front Office/ Reception Procedures & Services Skills 				
 Geography Law Public & Human Relations Business Communications Information Systems Managing & Marketing Travel & Tourism Tourism Services Transportation 	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services, Purchasing, &/or Catering Hygiene & Sanitation Front Office/ Reception Procedures & Services Skills Maintenance & Engineering 				
 Geography Law Public & Human Relations Business Communications Information Systems Managing & Marketing Travel & Tourism Tourism Services Transportation Tourism Politics, Legislation, & Policies 	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services, Purchasing, &/or Catering Hygiene & Sanitation Front Office/ Reception Procedures & Services Skills Maintenance & Engineering Restaurant Supervision 				
 Geography Law Public & Human Relations Business Communications Information Systems Managing & Marketing Travel & Tourism Tourism Services Transportation Tourism Politics, Legislation, & Policies Hospitality Management 	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services, Purchasing, &/or Catering Hygiene & Sanitation Front Office/ Reception Procedures & Services Skills Maintenance & Engineering Restaurant Supervision Sales Promotion, Public Relations, 				
 Geography Law Public & Human Relations Business Communications Information Systems Managing & Marketing Travel & Tourism Tourism Services Transportation Tourism Politics, Legislation, & Policies Hospitality Management Agency Management 	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services, Purchasing, &/or Catering Hygiene & Sanitation Front Office/ Reception Procedures & Services Skills Maintenance & Engineering Restaurant Supervision Sales Promotion, Public Relations, Marketing, &/or Communication 				
 Geography Law Public & Human Relations Business Communications Information Systems Managing & Marketing Travel & Tourism Tourism Services Transportation Tourism Politics, Legislation, & Policies Hospitality Management Agency Management Fares & Ticketing 	 Finance/Accounting Hotel & Restaurant Laws Information Technology Introduction to Hospitality Management Principles of Food Production, Services, Purchasing, &/or Catering Hygiene & Sanitation Front Office/ Reception Procedures & Services Skills Maintenance & Engineering Restaurant Supervision Sales Promotion, Public Relations, 				

B. Tourism Training at Universities

Tourism/hospitality studies are also offered at the University level in Lebanon. University students majoring in tourism/hospitality earn a Bachelor's degree after completing three or four years of education. There are currently six universities in Lebanon offering a tourism-related curriculum. These universities, along with the tourism major offered and total student enrollment in the school, are presented in *Table 8*.

Table 8

Universities Offering Tourism Degrees						
University	Major	Number of Students				
Lebanese University (LU)	Tourism	235				
Lebanese American University (LAU)	Hotel Management	150				
Islamic University (IU)	Hotel Management	275				
St. Joseph University (USJ)	Hotel & Tourism	11				
Notre Dame University (NDU)	Hotel Management & Tourism	216				
University of Balamand	Tourism & Hotel Management	20				

Fields of Study

Universities offer more or less similar academic programs leading to a Bachelor degree in hotel management and tourism. The period of study ranges varies between 3 years (at LAU and NDU) and 4 years (at LU and IU).

Curriculum

While the curriculum at vocational/technical schools tends to be more practically-oriented, university programs provide a more general, liberal-arts style education. *Table* 9 lists the typical course requirements for a student earning a hospitality management degree at Lebanese American University. More details on university-level curricula in tourism at several Lebanese universities are provided in Appendix C.

Table 9

SELECTION OF COURSEWORK TYPICALLY REQUIRED FOR A UNIVERSITY-LEVEL HOSPITALITY MANAGEMENT DEGREE IN LEBANON					
Core Requirements	Hospitality Management Courses				
Principles of Accounting I & II	Introduction to Restaurant/Hotel/Tourism				
Business Law	Management				
Micro- & Macro-economics	Hospitality Purchasing				
Managerial Finance	Hotel Operations				
Introduction to Management	Food Production &				
Introduction to Marketing	Service/Catering/Culinary Arts				
Business Statistics	Organization & Administration in				
Management Information Systems I	Restaurant/Hospitality Industry				
Geography	Cost Control in Restaurant/Hospitality				
History/Social Sciences	Industry				
Foreign Languages	Human Resources in Tourism Industry				
	Hospitality Management Senior Studies/				
	Internship				

II. Limitations of This Study

The intent of this project was to compile as much data as possible about tourism training institutions in Lebanon, in order to have a basis for more detailed studies about this tourism human resources. Some of the recommended future research studies in this area include:

- Employment of technical school graduates in the hospitality sector;
- A comparison of hospitality training at universities & technical schools;
- Assessment of the technical schools' curriculum & updates; and
- Linking the technical training to the hospitality industry.

Whatever research is undertaken in the future, some important limitations should be kept in mind. Some of these considerations include:

- Wide geographical distribution of the technical training schools, with no specific addresses;
- Unwillingness of some school directors to provide detailed information;
- Frequent changes in telephone numbers;
- Difficulty in obtaining data from the public sector; and
- Lack of availability of any similar research studies.

In this study, only 95 percent of the school's addresses were compiled. Statistical data were collected for all of the technical training schools, but only 50 percent of the course offerings were compiled due to the reasons stated above.

III. Recommendations

- 1. A plan should be considered to increase the number vocational & technical training schools for the tourism sector, in order to reach students residing in different locations throughout Lebanon. This initiative would help to improve the level of tourism services in smaller towns and more remote locations in Lebanon.
- 2. Vocation & technical training schools should update their curricula to cover a wider range of tourism majors, rather than increasing the special certificates granted for courses. This would help to improve the level of human resource development and sophistication in the hospitality sector.
- 3. As Lebanon's economy relies heavily on the tourism industry, more emphasis should be placed on the field of marketing the tourism curriculum. There are currently only one public and two private technical schools that offer this major.
- 4. Some vocational and technical training schools have formed a syndicate in order to protect their interests and develop a lobbying power. It could be useful for these entities to seek alliances with similar foreign entities, in order to promote technology transfer and curriculum exchange in the tourism field.

APPENDIX A: Details on Vocational/Technical School Programs in Tourism

I.P. NET									
Address:				Bir Hassan - Beirut					
Contact Person:		Mr. Mohamad Hdeib							
Phone Number:			01 - 850 174			01 - 850 174			
Type of Institution/Region	n:		Public/Beirut						
Number of Tourism Stude	umber of Tourism Students:			6					
Specialty in	_ , , , ,	ber of Stu iploma/G	anguaga		guage	Schedule			
Tourism	BT	TS	BTS	FRENCH	ENGLISH	DAY	NIGHT		
HOSPITALITY MANAGEMENT			6M	X		X			

HOTEL MANAGEMENT INSTITUTE							
Address:		Bir Has	ssan - Beirut				
Contact Person:		Mr. Fa	wzat Yunis				
Phone Number:		01 - 84	0 310 / 311				
Type of Institution/Region:	pe of Institution/Region: Public/Beirut			Public/Beirut			
Number of Tourism Students: 4							
Specialty in	h. Dinlama/C		Lang	Language		Schedule	
Tourism	ВТ	TS	FRENCH	ENGLISH	DAY	NIGHT	
HOTEL MANAGEMENT – SALES	154M 17F		X	X	X		
HOTEL MANAGEMENT – KITCHEN	76M 2F		X	X	X		
HOSPITALITY MANAGEMENT		154M 26F	X	X	X		

HOTEL MANAGEMENT SCHOOL								
Address:		Dekwan	eh					
Contact Person:	Contact Person:							
Phone Number:		01 - 491	01 - 491 320					
Type of Institution:		Public/N	Public/Mount Lebanon					
Number of Tourism Studen	891							
Specialty in	_ ,	of Students na/Gender	Language		Schedule			
Tourism	ВТ	TS	FRENCH	ENGLISH	DAY	NIGHT		
HOTEL MANAGEMENT – SALES	191M 22F		X	X	X			
HOTEL MANAGEMENT – KITCHEN	269M 2F		X	X	X			
HOSPITALITY MANAGEMENT		181M 79F	X	X	X			
TOURISM MANAGEMENT		19M 128F	X		X	X		

INSTITUTE PELOBOGIQUE DE LOMATOMEGIQUE							
Address:			Dekwan	eh – Matn			
Contact Person:			Mr. Anto	oine Diab			
Phone Number:				01 - 492 452			
Type of Institution:			Public/Mount Lebanon				
Number of Tourism Stude	Students:			33			
Specialty in	L. Dini. C. J. Bunguage		guage	Sch	edule		
Tourism	ВТ	TS	BTS	FRENCH	ENGLISH	DAY	NIGHT
HOSPITALITY MANAGEMENT			29M 4F	X		X	

T	ECHNICA	L SCHO	OL OF AJA	ALTOUN		_
Address:		Ajaltoun	ı - Kesrwan			
Contact Person:		Mr. Fou	ad Chmali			
Phone Number:		09 - 954 480				
Type of Institution/Region	•	Public/Mount Lebanon				
Number of Tourism Studen	nts:	226				
Specialty in	Number of by Diplom		anguage		Schedule	
Tourism	ВТ	TS				
	υı	15	FRENCH	ENGLISH	DAY	NIGHT
HOTEL MANAGEMENT – SERVICE & PRODUCTION	89M 5F	15	X X	X	X	NIGHT
– SERVICE &	89M	15				NIGHT

	ECOLE T	ECHNI(QUE DE HA	MANA		
Address:		Hamana	ı - Baabada			
Contact Person:		Mr. Em	Mr. Emile Saliba			
Phone Number:		05 - 530	05 - 530 184			
Type of Institution/Region		Public/I	Public/Mount Lebanon			
Number of Tourism Studen	nts:	47				
Specialty in	Number o		Language		Schedule	
Tourism	ВТ	TS	FRENCH	ENGLISH	DAY	NIGHT
HOTEL MANAGEMENT – SERVICE & PRODUCTION	21M 1F		X	X	X	
HOTEL MANAGEMENT - SALES	25M		X	X	X	

INSTITUT	E TECHN	IQUE SU	PERIEUR	E DE ZEGI	HARTA			
Address:		Zegharta	ı					
Contact Person:		Mr. Said	l Jitani					
Phone Number:	06 - 660 246							
Type of Institution/Region		Public/North						
Number of Tourism Studen	nts:	146						
Specialty in	Number of by Diplom		Language		Schedule			
Tourism	BT	TS	FRENCH	ENGLISH	DAY	NIGHT		
HOTEL MANAGEMENT								
– SERVICE & PRODUCTION	73M 11F		X		X			
			X X		X X			

	ECOLE T	TECHNI	QUE DE DO	OUMA			
Address:		Douma	– Batroun				
Contact Person:			aggi Saad				
Phone Number:		06 - 520 105					
Type of Institution/Region:	•	Public/North					
Number of Tourism Studen	nts:	92					
Specialty in	_ (0,,0 0 0	Number of Students by Diploma/Gender		Language		Schedule	
Tourism	BT	TS	FRENCH	ENGLISH	DAY	NIGHT	
HOTEL MANAGEMENT – SERVICE & PRODUCTION	42M						
HOTEL MANAGEMENT – SALES	8M 5F		X		X	X	
HOTEL MANAGEMENT – KITCHEN	31M 6F		X		X	X	

- TE	CHNICA	L SCH	IO 0	L OF MAS	HGHARA		
Address:		We	est Be	kaa			
Contact Person:							
Phone Number:		08	- 850	472			
Type of Institution/Region		Pul	Public/Bekaa				
Number of Tourism Studen	nts:	119	119				
Specialty in	Number of by Diplon		anguage		Schedule		
Tourism	ВТ	TS		FRENCH	ENGLISH	DAY	NIGHT
HOTEL MANAGEMENT – KITCHEN	119M			X		X	

	TECHNI	CAL SC	CHOOL OF S	SAIDA			
Address:		Saida					
Contact Person:			mat Dweik				
Phone Number:		01 - 720 309					
Type of Institution/Region:		Public/South					
Number of Tourism Studen	nts:	411					
Specialty in	Number of by Diplom		Lang	Language		Schedule	
Tourism	BT	TS	FRENCH	ENGLISH	DAY	NIGHT	
HOTEL MANAGEMENT – SERVICE & PRODUCTION	179M 2F		X		X		
HOTEL MANAGEMENT – SALES	86M 3F		X		X	X	
HOTEL MANAGEMENT – KITCHEN	138M 3F		X		X	X	

I	ECOLE TE	CHNIQ	UE DE NAI	BATIEH		
Address:		Nabatiel	ı			
Contact Person:		Mr. Mol	namad Chaitani			
Phone Number:		07 - 760 292				
Type of Institution/Region:	•	Public/Nabatieh				
Number of Tourism Studen	nts:	139				
Specialty in	Number of by Diploma		anguage		Schedule	
Tourism	ВТ	TS	FRENCH	ENGLISH	DAY	NIGHT
HOTEL MANAGEMENT						
– SERVICE & PRODUCTION	62M		X		X	
	62M 27M		X X		X X	

	RI	RANCEL	COLLEGE			
Address:		Ashraf	eh – Beirut			
Contact Person:		Mr. Sa	Mr. Samir Abou Eid			
Phone Number:		01 - 32	01 - 327 902			
Type of Institution/Region:		Private/Beirut				
Number of Tourism Studen	nts:	33				
Specialty in		of Students na/Gender	anguage		Schedule	
Tourism	BT	TS	FRENCH	ENGLISH	DAY	NIGHT
HOSPITALITY MANAGEMENT	32M 1F		X		X	

			TIONAL C & TECHNI				
Address:		Mar Elia	as – Beirut				
Contact Person:		Mr. Am	jad Naboulsi				
Phone Number:		01 - 305	01 - 305 910				
Type of Institution/Region:		Private/Beirut					
Number of Tourism Studen	Number of Tourism Students: 105						
Specialty in		f Students na/Gender	Language		Schedule		
Tourism	ВТ	TS	FRENCH	ENGLISH	DAY	NIGHT	
HOTEL & RESTAURANT MANAGEMENT		46M 2F	X	X	X		
HOTEL MANAGEMENT – SERVICE & PRODUCTION	33M 7F		X	X	X		
HOTEL MANAGEMENT	13M			X	X		

CE	NTER IN	TERN	AT	ONAL TE	CHNIQUE		
Address:		Do	ora – N	I atn			
Contact Person:		Mı	Mr. Ibrahim Haddad				
Phone Number:		01	01 – 255 700 / 704				
Type of Institution/Region:	;	Pri	Private/Mount Lebanon				
Number of Tourism Students: 3							
Specialty in	Number of Stude by Diploma/Gen			Lang	guage	Sch	edule
Tourism	ВТ	TS	5	FRENCH	ENGLISH	DAY	NIGHT
HOTEL MANAGEMENT – SALES	1M			X	X	X	
HOTEL MANAGEMENT – KITCHEN	2M				X	X	

N	IAR SEM	AAN	TEC	CHNICAL (CENTER		
Address:		S	abtieh -	- Matn			
Contact Person:							
Phone Number:		0	1 – 885	535			
Type of Institution/Region	1:		Private/Mount Lebanon				
Number of Tourism Studen	nts:	1′	7				
Specialty in	Number of by Diplon			Language		Schedule	
Tourism	BT	Т	'S	FRENCH	ENGLISH	DAY	NIGHT
HOSPITALITY MANAGEMENT	17F			X		X	

AME	RICAN U	JNIVERS	AL COLLE	EGE / A.U.C	.	
Address:		Dbayeh	- Matn			
Contact Person:		Mr. Hisham Sakkr				
Phone Number:		04 - 404 765				
Type of Institution/Region:		Private/	Private/Mount Lebanon			
Number of Tourism Studen	Tourism Students: 68					
Chariolty	Number o	f Studente				
Specialty in		na/Gender	Lang	guage	Sch	edule
• • •			Lang FRENCH	guage ENGLISH	Sch	edule NIGHT
in	by Diplon	na/Gender	,	<u> </u>		

_	KAFAAT	TECHN	ICAL INST	TTUTE		<u> </u>			
Address:		Ein Saac	deh						
Contact Person:									
Phone Number:		04 - 899	04 - 899 735						
Type of Institution/Region		Private/I	Mount Lebanon						
Number of Tourism Studen	nts:	269							
Specialty in	- 10	f Students na/Gender	Language		Schedule				
Tourism	ВТ	TS	FRENCH	ENGLISH	DAY	NIGHT			
HOSPITALITY MANAGEMENT		107M 26F	X			X			
HOTEL MANAGEMENT – SERVICE & PRODUCTION	65M 2F		X		X				
HOTEL MANAGEMENT – SALES	22M		X		X				
HOTEL MANAGEMENT – KITCHEN	46M 1F		X		X				

	MID	DLE EAS	T INSTITU	TE		
Address:			a – Baabda			
Contact Person:						
Phone Number:						
Type of Institution/Region:	Private/	Private/Mount Lebanon				
Number of Tourism Studen	nts:	64				
Specialty in		of Students na/Gender	Lang	guage	Sch	edule
Tourism	BT	TS	FRENCH	ENGLISH	DAY	NIGHT
HOSPITALITY MANAGEMENT	17M 1F	42M 4F		X	X	X

INS	INSTITUTE ORIENT D'ESCIENCE / I.O.S.							
Address:			Ein Remaneh – Baabda					
Contact Person:			ssaad Feghali					
Phone Number:			34 807					
Type of Institution/Region:			Private/Mount Lebanon					
Number of Tourism Studen	nts:	2	2					
Specialty in	- 10	of Students na/Gender	Lang	guage	Sch	edule		
Tourism	ВТ	TS	FRENCH	ENGLISH	DAY	NIGHT		
HOSPITALITY MANAGEMENT	2M		X		X			

INSTITUT	E OF CO	MPUTER	R & INDUST	TRIAL SCI	ENCES			
Address:			Haret Hreik – Baabda					
Contact Person:								
Phone Number:		01 - 834	1 350					
Type of Institution/Region:		Private/	Private/Mount Lebanon					
Number of Tourism Studen	nts:	17						
Specialty in	1 (62220 02 0	of Students na/Gender	Lang	guage	Sch	edule		
Tourism	BT	TS	FRENCH	ENGLISH	DAY	NIGHT		
HOSPITALITY MANAGEMENT		17M	X	X	X	X		

INSTITUT	E OF CO	MPUTER	R & INDUST	TRIAL SCI	ENCES			
Address:		Mriejeh	Mriejeh – Baabda					
Contact Person:								
Phone Number:								
Type of Institution/Region:	Private/	Mount Lebanon						
Number of Tourism Studer	136							
Specialty in	Number of by Diplom		Language		Schedule			
Tourism	BT	TS	FRENCH	ENGLISH	DAY	NIGHT		
HOTEL MANAGEMENT – SERVICE & PRODUCTION	97M 2F		X	X	X	X		
HOTEL MANAGEMENT – SALES	4M		X	X	X	X		
HOTEL MANAGEMENT – KITCHEN	33M		X	X	X	X		

INSTITUTE SAINTCOEUR ET SEOURS DE LA CHARITE							
Address:	Zouk M	Zouk Mikael – Keserwan					
Contact Person:							
Phone Number:		09 - 915	061				
Type of Institution/Region:	Private/I	Private/Mount Lebanon					
Number of Tourism Studen	nts:	22	22				
Specialty in		f Students na/Gender	Language		Sch	Schedule	
Tourism	ВТ	TS	FRENCH	ENGLISH	DAY	NIGHT	
TOURISM MANAGEMENT		3M 19F	X		X		

INS	STITUTE	MON SIG	GNIEUR C	ORTBAWI		
Address:	Adma –	Keserwan				
Contact Person:			ise Mary Chedial	C .		
Phone Number:			394			
Type of Institution/Region:			Mount Lebanon			
Number of Tourism Stude	57					
Cmanialter	Specialty Number of Stu in by Diploma/G				Schedule	
in Specialty	- 102	_ 10 * * * * * * * * * * * * * * * * * *	Lang	guage	Sch	edule
	- 102	_ 10 * * * * * * * * * * * * * * * * * *	Lang FRENCH	guage ENGLISH	Sch	edule NIGHT
in	by Diplon	na/Gender	`	l .		

AMERICAN UNIVERSAL COLLEGE / A.U.C.								
Address:			l					
Contact Person:		Mrs	. Gha	ada Sakr Hanin				
Phone Number:		09 -	540	162				
Type of Institution/Region:			Private/Mount Lebanon					
Number of Tourism Studer	nts:	7	7					
Specialty in	Number of by Diplon		-	Language		Sch	Schedule	
Tourism	ВТ	TS		FRENCH	ENGLISH	DAY	NIGHT	
HOTEL MANAGEMENT – KITCHEN	4M 3F				X	X	X	

_	LYCER	ADONI	SE TECHN	IQUE		_	
Address:			Jbeil				
Contact Person:			Mr. John Deek				
Phone Number:		09 - 944	1 327				
Type of Institution/Region	Private/	Mount Lebanon					
Number of Tourism Studen	nts:	10	10				
Specialty in		of Students na/Gender	Language		Schedule		
Tourism	ВТ	TS	FRENCH	ENGLISH	DAY	NIGHT	
HOSPITALITY MANAGEMENT	89M 2F		X		X		

SHOUF TECHNICAL COLLEGE						
Address:		Baaklin	– Shouf			
Contact Person:	Mr. Naji	b Abou Shakra				
Phone Number:	05 - 500	166				
Type of Institution/Region	•	Private/N	Mount Lebanon			
Number of Tourism Stude	86					
Specialty in			anguage		Schedule	
Tourism	BT	TS	FRENCH	ENGLISH	DAY	NIGHT
HOTEL MANAGEMENT						
– SERVICE & PRODUCTION	41M			X	X	
	41M 17M			X X	X	

DAR EL ZAHRAA HOSPITALITY SCHOOL								
Address:		Trij	Tripoli					
Contact Person:								
Phone Number:								
Type of Institution/Region:		Priv	Private/North					
Number of Tourism Studen	nts:	1						
Specialty in	Number of by Diplon			Lang	guage	Sch	edule	
Tourism	ВТ	TS		FRENCH	ENGLISH	DAY	NIGHT	
HOSPITALITY MANAGEMENT	1M			X	X	X	X	

NADER TECHNICAL INSTITUTE						
Address:		Dedeh – Koura				
Contact Person:						
Phone Number:		06 - 430 381				
Type of Institution/Region:		Private/North				
Number of Tourism Students:		156				
Chariolter	Number of St	tudents				

Specialty in	Number of Students by Diploma/Gender		Language		Schedule	
Tourism	BT	TS	FRENCH	ENGLISH	DAY	NIGHT
HOTEL MANAGEMENT – SERVICE & PRODUCTION	68M 3F		X		X	
HOTEL MANAGEMENT – SALES	17M 5F		X		X	
HOTEL MANAGEMENT – KITCHEN	54M 9F		X		X	

APPENDIX B: Tourism/Hospitality Curriculum at Vocational/Technical Institutions in Lebanon

Type of Institution:		Public		
Type of Degree:		BT	BT	
Major/Speciality:		HOTEL MAN	AGEMENT - SALES	
1 st YEAR		2 nd YEAR	3 rd YEAR	
 Arabic Language French or English Language General Mathematics Financial Mathematics Touristic Geography Principles of Hospitality Management Hospitality Education Hygiene Food Technology Kitchen Application/Kitchen Field Training 	 Free Gen Fina Tou Prin Mai Law Hos Hyg Foo Kite App Info 	bic Language anch or English Language meral Mathematics ancial Mathematics pristic Geography aciples in Hospitality magement	 Arabic Language French or English Language General Mathematics Financial Mathematics Touristic Geography Principles in Hospitality Management Social Sciences Law Hospitality Management Hospitality Hotel Management Hotel Education Hygiene Sciences Food Technology Application/Kitchen Information 	

Type of Institution:		Public			
Type of Degree:		TS	TS		
Major/Speciality:		HOSPITALITY	Y MANAGEMENT		
1 st YEAR		2 nd YEAR	3 rd YEAR		
 Languages General Mathematics Residency & Industrial Food Service Hygiene Reception Procedures Liquor Sciences Financial Mathematics Principles of Food Production & Services Information Technology Lab: Sales or Kitchen Application Courses Field Training 	 Res Con Hot Roo Prin Serv Dev Skil Rec Skil Rec Prin Lab Acc App 	eption Restaurant Services	 Maintenance & Engineering Purchasing Food Products Public Relations Communication Developing Food Production Skills Information Technology Lab: Sales, Kitchen, Information, Purchasing, & Industry Control Application Courses Field Training 		

Type of Institution:		Public	
Type of Degree:		TS	
Major/Speciality:		TOURISM MA	ANAGEMENT
1 st YEAR		2 nd YEAR	3 rd YEAR
Foreign LanguagesHistory & Cultures	• Eng	nch Language dish Language	English LanguageGerman or Spanish
 History & Cultures Touristic Geography Application Math & Statistics Commercial Art & Accounting Public & Human Relations Tourism Services Transportation Documentation Typing Visits & Tours 	 Ger Hist Tou Mac Law Tou Age Hos Tick Price 	man or Spanish tory & Culture ristic Geography croeconomics	 German or Spanish History & Culture Touristic Geography Touristic Legislation Touristic Marketing Tourism Organization Tourism Policies Ticket Fares & Selling Price Quotations Sales Sea Transportation Air Shipping
	Mai	nagement rs & Visits	 Tours & Visits Training in Tourism Agencies & Reporting

Type of Institution:	Public
Type of Degree:	BTS
Major/Speciality:	HOSPITALITY MANAGEMENT
1 st YEAR	2 nd YEAR
	Business Law
Freshman English I	Marketing Principles
Freshman English II	Business Statistics
Communication Art	Hygiene & Sanitation
Introduction to Computing	Introduction to Hospitality Management
Technical Arabic	Front Office Operations
Accounting I	Food Production & Catering
Microeconomics Principles	Hotel Accounting
Macroeconomics Principles	Facility Management
• Finance	International Travel & Tourism
	F&B Cost Control

Type of Institution:		Private		
Type of Degree:		BT		
Major/Speciality:		HOTEL MANAGEMENT – SERVICE & PRODUCTION		
1 st YEAR		2 nd YEAR	3 rd YEAR	
 Arabic Language French Language English Language General Mathematics Financial Mathematics Touristic Geography Introduction to the Hospitality Industry Sanitation Hospitality Education Food Technology Kitchen Technology Food & Beverage Service Practical Work (Pastry-Kitchen) Computer 	 Free Eng Gen Fina Tou Introduct Introduct San Hos Foo Kitc Foo Cor Law 	bic Language nch Language glish Language neral Mathematics ancial Mathematics aristic Geography oduction to Hotel nagement oduction to the Hospitality ustry itation spitality Education d Technology chen Technology d & Beverage Service nputer	 Arabic Language French Language English Language Social Science Financial Mathematics Touristic Geography Introduction to Hotel Management Introduction to the Hospitality Industry Sanitation Hospitality Education Food Technology Kitchen Technology Food & Beverage Service Computer Law Practical Work (Pastry- 	
		chen)	Kitchen)	

Type of Institution:		Private			
Type of Degree:		TS	*****		
Major/Speciality:		HOSPITALITY	Y MANAGEMENT		
1 st YEAR		2 nd YEAR	3 rd YEAR		
 French English Financial Mathematics Basic Sanitation Food Production Principles Practical Work (Kitchen/Pastry) Food & Beverage Service Skills Development/ Oenologie Food Production Skills Development PC Applications for the Hospitality Industry Front Office Procedures The Lodging & Food Service Industry Food & Beverage Service Principles 	 Foo Hot Sup Prace (Kit Bas Hos Foo Foo Dev PC 	els & Restaurants Laws el & Beverage Controls el Sales Promotion ervisory Housekeeping etical Work echen/Pastry) ic Accounting for the epitality Industry ed Production Development ed & Beverage Service elopment Applications for the epitality Industry	 Maintenance & Engineering Food Purchasing Human Resources Communication PC Applications for the Hospitality Industry Food Production Development II Practical Work (Kitchen/Pastry) 		

Type of Institution:	Private
Type of Degree:	TS
Major/Speciality:	TOURISM MANAGEMENT
1 st YEAR	2 nd YEAR
Structure of Travel & Tourism	Management of Travel & Tourism Operations
Retail Travel Operations	 Marketing Travel & Tourism Products
 Characteristics of World Resorts 	 Business Enterprise Studies
 International Business Communications 	Accounting
 Management Information Systems 	 Travel & Tourism Strategy (Case Study)
• Fares & Ticketing 1 & 2	Galileo

APPENDIX C: Tourism/Hospitality Curriculum at Universities in Lebanon

1. Lebanese American University (LAU): Hospitality Management Curriculum

BS in Business Studies: Hospitality Management Emphasis

Career opportunities for Hospitality Management majors include positions in sales, personnel administration, public relations and promotion, auditing, front office management, housekeeping, food and beverage management, and, general management positions. Graduates may serve as managers or directors for hotels, restaurants, catering, airlines, and food processing and leisure industries.

The curriculum comprises two areas of instruction: general and professional. The general area involves requirements in natural and social sciences, English, humanities, history, psychology, economics, speech, and mathematics. The professional area includes courses in accounting, communication, marketing, personnel management, food production, food and beverage purchasing and control, hotel operations, front desk management, and hospitality seminars. Students must complete a total of 54 business-related courses.

LAU: CURRICULUM FOR HOSPITALITY MANAGEMENT		
Core Courses		
(3 credit hours each)	Elective Courses	
 Introduction to Restaurant & Hotel 	Seminar in Hospitality Services	
Industry Administration	Seminar in Hospitality Trends	
Restaurant Management	Seminar in Hospitality Strategic	
 Hospitality Purchasing 	Planning	
 Hotel Operations 	Seminar in Hospitality Franchising	
 Quantity Food Production/Catering 		
 Cost Control in Restaurant & Hotel 		
Industry		
 Organization and Administration in 		
Restaurant & Hotel Industry		
Senior Study-Internship		

2. Lebanese University (LU): Tourism Curriculum

Diplomas & Majors

The following diplomas are offered:

- License (4 years)
- DEA (4 + 2 years)
- DESS (3 years)
- Doctorate (at least 3 years)

Students can choose from the following majors:

- Travel and tourism,
- Tour guide diploma, and
- Hotel management.

Students must complete exams at the end of each year. In order to take the examinations, students must attend at least 80 percent of all class hours. After the second year, students must complete 4-month internships in a hotel or tourism site. The student is evaluated at the end of each internship and must receive a score of 60 out of 100 to pass. The total number and duration of internships a student must complete is determined in consultation with professors/advisors. Fourth-year students, in addition to internships, must also complete a special project, which is due within three weeks of completing written exams.

Curriculum

LU: CURRICULUM FO	R TRAVEL & TOURISM
First Year Courses	Second Year Courses
(750 total hours)	(720 total hours)
• Geographic World of Tourism (50 hours)	• Geography of Lebanese Tourism (40 hours)
 1st Foreign Language (100h) 2nd Foreign Language (100h) 	 1st Foreign Language (100h) 2nd Foreign Language (100h)
 Information, tourism & welcome (100h) 	 Information, tourism & welcome (40h)
Research (25h)	Tourism Agencies (80h)
Ancient Civilizations (75h)	 Transportation Agencies (80h)
Introduction to Tourism Services (25h)	 Accounting in Tourism (80h)
Tourism & Travel Agencies (75h)	Basic Statistics (40h)
Principles of Economics (50h)	• International Tourism (60h)
 Principles of Accounting (100h) 	 History of Lebanon: Ancient Era (60h)
Tourism Industry Management (5h)	• Tour Planning (60h)
Conference and Meeting Planning (50h)	 Conference and Meeting Planning (40h)
Comercine and Preeding Filaming (Com)	 Internship (4 months per year)
Third Year Courses	Fourth Year Courses
(690 total hours)	(705 total hours)
1 st Foreign Language (100 hours)	• 1 st Foreign Language (75 hours)
• 2 nd Foreign Language (75h)	• 2 nd Foreign Language (75h)
• 3 rd Foreign Language (German or Spanish) (75h)	• 3 rd Foreign Language (German or Spanish) (75h)
• Public Relations (40h)	• Thème et version (40h)
• Information, tourism & welcome (60h)	 Organization of Tourism (40h)
Tourism Legislation (60h)	Media & Tourism (80h)
• Sport & Publicity (40h)	• Geography of Transportation (40h)
• Tourism Agencies (60h)	• Tourism Project (40h)
• Transportation Agencies (40h)	• Publicity & Tourism (60h)
• Statistics & Tourism (40h)	 Sales & Marketing of Tourism (40h)
History of Lebanon: Modern & Contemporary Era	• Tourism Internship (40h)
(40h)	 Tourism and Transportation Agencies (80h)
Management of Travel Agencies (40h)	• Project (60h)
Tourism Marketing (40h)	• Conference Planning (50h)
• Conferences and Meetings (50h)	• Internship (4 months per year)
Internship (4 months per year)	

LU: CURRICULUM FOR TOUR GUIDES			
First Year Courses	Second Year Courses		
(725 total hours)	(700 total hours)		
The World of Tourism (50 hours)	• 1 st Foreign Language (100 hours)		
• 1 st Foreign Language (100h)	• 2 nd Foreign Language (100h)		
• 2 nd Foreign Language (100h)	Geography of Lebanese Tourism (40h)		
• Information, tourism & welcome (100h)	History of Lebanon: Ancient Era (60h)		
• Research (25h)	Archaeological Sites of Lebanon (60h)		
Study of Ancient Civilizations (75h)	• Ancient Texts (40h)		
Lebanese Archaeological Sites (100h)	The Environment of Lebanon (60h)		
• The Environment of Lebanon (100h)	• The Guide (80h)		
Popular Literature of Lebanon (50h)	• Museums (80h)		
History of the Arts in Lebanon (25h)	• Crafts/Artisans (40h)		
• Conference and Meeting Planning (50h)	• Thème et version (40h)		
	Conference and Meeting Planning (50h)		
Third Year Courses	Fourth Year Courses		
(690 total hours)	(705 total hours)		
• 1 st Foreign Language (100 hours)	1 st Foreign Language (75 hours)		
• 2 nd Foreign Language (75h)	• 2 nd Foreign Language (75h)		
• 3 rd Foreign Language (German or Spanish) (75h)	• 3 rd Foreign Language (German or Spanish) (75h)		
• Public Relations (40h)	Thème et version (40h)		
Geography of Lebanese Tourism (40h)	Psychology of Tourism (40h)		
Tourism Legislation (40h)	Media and Tourism (40h)		
Sports & Vacation Publicity (40h)	 Arab Art and Architecture (40h) 		
• Lebanese Archaeological Sites (60h)	Lebanese Archaeological Sites (60h)		
Medieval History of Lebanon (60h)	Publicity and Lebanese Tourism (40h)		
History of Arab Civilization (60h)	Geographic Regions of Lebanon (40h)		
 Practical Application in Tour Guiding (80h) 	History of Lebanon: Modern & Contemporary Era		
• Translation of Tourism Text (40h)	(40h)		
• Conference & Meeting Planning (50h)	Practical Application in Tour Guiding (40h)		
	Modern & Contemporary Arts (40h)		
	• Project (40h)		
	Conference & Meeting Planning (60h)		
	Internship (4 months per year)		

LU: CURRICULUM FOR HOTEL MANAGEMENT			
First Year Courses	Second Year Courses		
(725 total hours)	(700 total hours)		
Geographic World of Tourism (50 hours) 151 Facility (1991)	• 1 st Foreign Language (100 hours)		
• 1 st Foreign Language (100h)	• 2 nd Foreign Language (100h)		
• 2 nd Foreign Language (100h)	• Information, tourism & welcome (40h)		
• Information, tourism & welcome (100h)	Nutrition Analysis (40h)		
• Research (25h)	Hotel Management (40h)		
• Tourism & Management (25h)	Restaurant Management (40h)		
• History of Lebanon and Archaeological Sites (50h)	Accounting for Tourism Hotels (40h)		
• Theory & Practice of Culinary Arts (150h)	Theory & Practice of Culinary Arts (140h)		
• Principles of Accounting (50h)	• Self-Service (80h)		
• Health Preparation of Food & Drink (50h)	• Control of Operations (40h)		
• Purchasing & Storage (50h)	Human Resources in the Hotel Industry (40h)		
Conference & Meeting Planning	Conference & Meeting Planning		
Third Year Courses	Fourth Year Courses		
(690 total hours)	(705 total hours)		
• 1 st Foreign Language (100 hours)	• 1 st Foreign Language (75 hours)		
• 2 nd Foreign Language (75h)	• 2 nd Foreign Language (75h)		
• 3 rd Foreign Language (German or Spanish) (75h)	• 3 rd Foreign Language (German or Spanish) (75h)		
• Public Relations (75h)	• Thème et version (40h)		
• Information, tourism & welcome (40h)	Organization of Tourism (40h)		
• Geography of Lebanese Tourism (40h)	Psychology of Tourism (80h)		
• Financial Management & Tourism (60h)	Feasibility Studies of Tourism Management (40h)		
 Management of Direction (40h) 	 Legislation and Hotel Management (40h) 		
• Travel and Tourism Agencies (40h)	Management of Installations (60h)		
 Management of Clubs and Vacation Spots (60h) 	Marketing and Tourism (40h)		
• Conventional Management (40h)	Security and Tourism (40h)		
• Tourist Installations (40h)	Information and Tourism (80h)		
• Marketing of the Tourism Industry (40h)	Economy and Hotel Management (80h)		
• Conference & Meeting Planning (50h)	• Project (60h)		
	Conference & Meeting Planning (50h)		

3. Notre Dame University (NDU): Hotel Management & Tourism

Courses in Hotel Management & Tourism

HTM 201 Introduction to Hospitality Management (3.0). The course is a comprehensive overview of the lodging, restaurant, institutional food service, club and convention businesses. The course will examine the industry's socio-economic impacts, scope, organization, career opportunities and requirements for success. The student will be exposed to the basic managerial functions and how they relate to the hospitality industry.

HTM 203 Introduction to Travel and Tourism (3.0). This course is an overview of tourism and travel as a global industry. It leads to a solid understanding of its growth, characteristics, operations, organization, environmental impact, destinations development, travel modes, tourism planning and marketing.

- HTM 211 Law in Hospitality and Tourism Industries (3.0). A study of the legal responsibilities affecting the operations of the hospitality and tourism industries, including aspects of inn-keeping, occupier's liability, trades practices, licensing, health, taxation and employment. Other topics include: corporation legislation, the law of the contract, the role of ethics and a comparative approach with foreign legislations relative to hospitality and tourism industries. Prerequisites: HTM 201, HTM 203.
- HTM 225 Rooms Division Management (3.0). The course acquaints the student to the operations and procedures involved in managing the front office area of a lodging operation. Functions covered include: reservation systems and operations, guest reception, cashiering, guest accounting and income control, uniform service as well as housekeeping operations and management. Prerequisites: HTM 201, HTM 203.
- HTM 237 Hospitality and Tourism Marketing (3.0). An introduction to the concept, principles and practices of contemporary marketing as they apply to the specialized needs of the hospitality industry. Subjects covered are: marketing concepts and environment, segmentation and positioning, consumer behavior and marketing mix strategies. The development of a practical marketing plan for an actual hospitality business is a special feature of this course. Prerequisites: HTM 201, HTM 203.
- HTM 281 Internship I: Rooms Division Operations (l.0). A supervised on-the-job work experience in the lodging business. Arranged with a Department-approved cooperating institution. This field experience of no less than 250 hours emphasizes front office and housekeeping operations and management tasks. Student must check course guidelines before registering. Prerequisite: HTM 225.
- HTM 311 Hospitality Management Accounting (3.0). The application of accounting principles to the hospitality industry. Accounting practices in use, financial statements, special purpose journals and ledgers. Use of accounting information in making managerial decisions. Prerequisite: ACO 201.
- HTM 313 Food Production (3.0). An introduction to food production techniques and management. The course is designed to familiarize students with commercial food preparation principles and practices. Management concepts applied to menu planning and writing, quantity food production planning, purchasing, food safety and quality control are also introduced. Prerequisite: Junior Standing.
- HTM 314 Human Resources Management in the Hospitality Industry (3.0). Techniques and philosophies of human resources management as applied to the specific environments within the hospitality industry. In addition to personnel management techniques, exposure will focus on the HRM activities in integration with the human behavior in the organization setting and their business implications. Prerequisites: HTM 201, HTM 203.
- HTM 320 EDP (Electronic Data Processing) in the Hospitality Industry (3.0). An introduction to computerized property management within the hotel and restaurant industry. The course includes a comprehensive understanding of EDP concepts, equipment and systems requirements, front office and restaurant automation, as well as back of the house systems. Applied software programs are intensively used. Prerequisites: CSC 201, HTM 225.
- HTM 323 Restaurant Development and Operations (3.0). Students systematically plan and develop a restaurant from concept to operations. The course includes: concept analysis,

- feasibility study, food and beverage menus development, technical and architectural planning, pricing; financial, marketing and operational administration within the framework of inter-departmental optimization. An applied project approach is used. Prerequisite: HTM 313.
- HTM 325 Domestic Travel and Tourism (3.0). The course provides a complete description and geography of domestic tourism from the view-point of the traveler and the travel/tourism entrepreneur. Students will be exposed to issues of local travel and tourism, organization, development and potentials from a specific destination as well as regional perspective. Field trips and projects are part of this course. Prerequisite: HTM 203.
- HTM 333 Catering Management (3.0). Course leading to a thorough understanding of the different catering concepts for special functions. Lectures and demonstrations focus on menu planning, working methods, catering equipment, kitchen and service layout, service, events preparation and execution, sales, and human resources organization. The course will equip students to operate and manage different types of food and beverage service, on and off premises. Prerequisite: HTM 313.
- HTM 340 Destination Development and Tourism (3.0). Planning, developing or expanding travel and tourism destinations. Market feasibility study, land development, role of government and sustainability are key features of this course. Case studies and project course where students prepare the development and management of a touristic plan for a specific destination. Prerequisite: HTM 325.
- HTM 342 Travel Agency and Tour Management (3.0). A thorough examination of the basics of retail travel agency operations and tour management. Insights into agency organization, computerization, and operations, as well as wholesale package preparations, escorting, costing and marketing, and post-tour analysis. Included is the creation, planning, and analysis of an individual fully escorted tour. Prerequisite: HTM 325.
- HTM 343 Purchasing in the Hospitality Industry (3.0). A comprehensive exposure to quantity purchasing for hotel facilities, restaurants and institutions. Methods, procedures and policies for effective purchasing of food, commodities, supplies and equipment are stressed. Prerequisites: HTM 320, HTM 333.
- HTM 344 International Travel and Tourism (3.0). A complete description and geography of international travel, notably current trends and cultural behavior, popular destinations, international tourism organizations as well as major international travel transportation modes and routes. A comparative approach and evaluation of national and international destinations organization, management and marketing. Prerequisite: HTM 325.
- HTM 345 Non-Conventional Food Service I (3.0). Elective course designed as a comprehensive examination of popular trends that affect the food service industry. Students will acquire a thorough understanding of the fast food industry independent and franchised convenience foods, as well as the institutional food service characteristics, mainly cafeteria, canteens and self-service. Students tackle practical topics related to operations, and particular issues confronting management. Prerequisites: HTM 323, HTM 333.
- HTM 346 Automated Travel System (3.0). A comprehensive, hands-on computer learning experience. Students will progress from the characteristics and development of automation in the retail travel agency to practical applications in computerized reservations and back-office systems. Prerequisite: HTM 320.

- HTM 347 Non-Conventional Food Service II (3.0). Elective course designed to explore advanced types of food service operations and systems. Characteristics and operation of specialty volume production such as conferences and banqueting, inflight catering and hospital food service are studied. Prerequisites: HTM 323, HTM 333.
- HTM 349 International Cuisine (3.0). Broadens students knowledge of menus and the popular national cuisines riding the international trendy wave. Emphasis is placed on concepts, cultural contexts, food preparation and service characteristics. Managerial perspective is also used related to nutrition, menu adaptability, architectural layouts, costing and marketing. Prerequisites: HTM 323, HTM 333.
- HTM 351 Food, Beverage and Labor Cost Control (3.0). This fundamental course is designed to familiarize the student with the theory and practice of internal cost controls in the hospitality industry. A comprehensive, thorough understanding of quality assurance versus cost impact on profitability management is provided. Practical financial problems and actual operational techniques of functioning systems of internal control are studied. The focus is to provide future hospitality managers with the ability to handle the diverse issues regarding service quality, employee morale and cost management. Prerequisites: HTM 311, HTM 313.
- HTM 381 Internship II: Food and Beverage Operations (1.0). A supervised on-the-job work experience in the food and beverage business, particularly restaurants and catering. Arranged with a Department approved cooperating institution, this field experience of no less than 250 hours emphasizes operations and management functions in service, production, inventory and cost control. Student must check course guidelines before registering. Prerequisites: HTM 281, HTM 323 or HTM 333.
- HTM 382 Internship III: Travel Agency and Tour Operations (1.0). A supervised on-the-job work experience in the travel and tourism business, particularly travel agency and tour operations. Arranged with a Department approved cooperating institution, this field experience of no less than 250 hours emphasizes agency and group travel operations and management functions. Student must check course guidelines before registering. Prerequisites: HTM 325, HTM 340 or HTM 342 or HTM 344.
- HTM 411 Hospitality Managerial Finance (3.0). Understanding the role of the hospitality financial controller through the application of accounting, finance and cost control principles, aimed at maximizing the organization value. Focus areas include: preparation of financial statements, bond and stock valuation, working capital management, short-term financing, capital budgeting and alternative financing arrangements. Prerequisite: HTM 311.
- HTM 413 Advanced Food Production (3.0). The course aims to examine latest techniques and production systems in the food service industry. Commercialized innovations in forms of food, techniques in production, storing and serving, and new technological developments in food service equipments are explored. Prerequisites: HTM 323, HTM 333.
- HTM 432 Hospitality Property Management (3.0). Covering the basic technical terminology of hospitality facilities and property management, this course will explain and provide basic decision making models for operation and maintenance of engineering systems relating to the hospitality industry. Safety and security systems are investigated, potential fire hazards are analyzed and appropriate precautionary management of property risk is proposed in the framework of public safety and systems operations.

HTM 443 Alcoholic Beverages Appreciation and Bar Management (3.0). This course provides knowledge and appreciation of the major alcoholic beverages from cultural background to production, evaluation and service. Wine, whisky, arak, beer and spirits are emphasized. A further introduction to coffee, tea and non-alcoholic beverages is provided. Emphasis is also placed on bar planning, operations and management for profitability. Laboratory fee. Prerequisites: HTM 323, HTM 333.

HTM 445 Hospitality Environment and Sustainability (3.0). A deeper understanding and analysis of the business-society interface. Policy guidelines to bring both hospitality business and society towards sustainable, workable and mutually beneficial solutions are studied. Topics investigated include: ecotourism, corporate policy and social responsibility, ethics and values in business, business interests and community issues, business and media relations, corporation and government relations.

HTM 447 Advanced Hospitality Marketing (3.0). This elective course builds on the student's previous exposure to the principles and practices of marketing. The key feature is the comprehensive and in-depth coverage of global market analysis for business opportunities and sustainable competitive advantage. A strong emphasis is placed upon the development of a greater appreciation of consumer behavior and competition analysis, selling and communication strategies and management as well as business negotiations. The course is heavily case oriented. Prerequisite: HTM 237.

HTM 449 Meetings, Convention, Exhibition and Events Management (3.0). Introduction to the environment and characteristics of meetings, conventions and exhibitions segments of the hospitality industry. Emphasis is on managerial decisions involved in targeting, planning, organizing, selling and servicing. Applied case analysis and field projects. Prerequisites: HTM 237. HTM 351.

HTM 451 Hospitality Management (3.0). Analysis of hospitality operating practices and policies and their managerial implications on the individual and group behavior in the organizational setting. The focus is on the acquisition and implementation of leadership styles to enhance organizational effectiveness and individual well being. The course includes the study of group behavior, attitudes and stress management, communication, motivation, leadership, power politics, conflict and organizational culture. Life case discussions and field projects are included.

HTM 459 Hospitality and Tourism Strategic Management and Business Policy (3.0). This capstone course in hospitality and tourism features the integration of business theories and practices into strategic decision making. Focus is on external and internal analysis for business opportunities, organizing for market competitive orientation, quality assurance and sustainable competitive advantage. The course is heavily case-oriented to bring forward realism, and develop critical thinking and decision making ability. Prerequisite: HTM 451.

HTM 460 Special Topics in Hospitality (3.0). Selected readings and case studies referring to current topics and developments within the lodging and food service industries. The purpose is to expose students to recent developments, current challenges and future trends affecting the industry. Studied during the course is the impact of change on hotel and food service management. This is a seminar and case study course. Prerequisite: HTM 451.

HTM 462 Special Topics in Travel and Tourism (3.0). An overview and analysis of current developments, trends and challenges in travel and tourism. Studied during the course are the

impact and decision challenges faced by management due to macro and micro environmental changes with the resulting shifts of tourism destinations and expectations. This is a seminar and case study course. Prerequisite: HTM 451.

HTM 485 Seminar in Hospitality and Tourism Management (3.0). Individual and group studies of a hospitality and tourism business in an area of special interest. It is an in-depth dissection of the managerial functions of the business concern. Findings and decisions are reported and discussed in class. Prerequisite: HTM 451.

4. University of Balamand: Tourism & Hotel Management Curriculum

Curriculum for Hotel Management

University of Balamand: Hotel Management Program		
Sophomore Year Courses	Junior Year Courses	Senior Year Courses
Financial Accounting	Management	Strategic Management
Business Data Processing	Managerial Finance	Civilization Sequence I & II
Microeconomics	Marketing Management	• M.I.S.
Macroeconomics	Business Law Hospitality	Internal Controls
Statistical Data Analysis	Civilization Sequence I & II	FBL Cost Controls
Business Mathematics	Arabic	 Loss Prevention Management
Communication Skills I & II	Facilities Management	• Tourism
Food & Beverage Service	Lodging Management	 Advanced (F/L) Management
Intro to the Hospitality Industry	Restaurant Production &	Financial Administration
Safety & Sanitation	Operations	

5. Saint Joseph University (USJ): Hotel & Tourism Curriculum

Degree Offered

The tourism degree offered at USJ is Tourism and Hotel Management. The duration of the program is one year, and the courses are taught in both French and English. Academic prerequisites for the program include:

- a license in specialized management from USJ (option of business data processing, publicity and sales, or finance); or
- a license in management or economy from USJ; or
- an equivalent diploma recognized by USJ.

Curriculum for Tourism & Hotel Management

USJ: TOURISM & HOTEL MANAGEMENT PROGRAM First Year Courses Hotel Management (27h) Restaurant Management (21h) Hotel Accounting (21h) Architecture & Construction of Hotels (14h) Economy of Tourism & Leisure (24h) Art & Inheritance (21h) Hotel & Tourism Marketing (21h) Arts of the Table: Sciences of Eating (12h) and Oenology (8h) Tourism Law (21h) Public Speaking (24h) Management of Human Resources (42h) 3-month Internship Memory of End of Studies